AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-32. **(Canceled)**

33. **(New)** An apparatus for posttreatment of an exhaust gas of an internal combustion engine, comprising:

a device for metered spraying of a substance to be mixed with the exhaust gas;

an exhaust gas line through which the exhaust gas flows, the device spraying the substance to be mixed with the exhaust gas into the exhaust gas line;

an impact plate (18), disposed inside the exhaust gas line (2) in the spraying direction of the device (6,8), wherein the thickness of the material comprising the impact plate is less than a wall thickness of the exhaust gas line, such that the impact plate has a low thermal capacity in comparison to the exhaust gas line; and

at least one connection element (26) disposed between the impact plate and the wall of the exhaust gas line; wherein the thermal conductivity of the connection element (26) is low in comparison to the thermal conductivity of the exhaust gas line.

34. **(New)** The apparatus according to claim 33, wherein the impact plate (18) has an impact face (22), which is diametrically opposite a spray nozzle (6) of the device (6, 8).

35. **(New)** The apparatus according to claim 34, wherein the impact plate (18), at least in the region of the impact face (22), is provided with a coating (31) that increases the area content of the surface.

36. **(New)** The apparatus according to claim 34, further comprising a static mixer (30) disposed downstream of the impact face (22) in terms of the flow direction.

37. **(New)** The apparatus according to claim 35, further comprising a static mixer (30) disposed downstream of the impact face (22) in terms of the flow direction.

38. **(New)** The apparatus according to claim 36, wherein the mixer (30) is embodied integrally with the impact plate (18) that is produced as a stamped and bent part.

39. **(New)** The apparatus according to claim 37, wherein the mixer (30) is embodied integrally with the impact plate (18) that is produced as a stamped and bent part.

40. **(New)** The apparatus according to claim 33, wherein the impact plate (18) is tubular.

41. **(New)** The apparatus according to claim 34, wherein the impact plate (18) is tubular.

42. **(New)** The apparatus according to claim 35, wherein the impact plate (18) is tubular.

43. **(New)** The apparatus according to claim 36, wherein the impact plate (18) is tubular.

44. **(New)** The apparatus according to claim 37, wherein the impact plate (18) is tubular.

45. **(New)** The apparatus according to claim 38, wherein the impact plate (18) is tubular.

46. **(New)** The apparatus according to claim 39, wherein the impact plate (18) is tubular.

47. **(New)** The apparatus according to claim 40, wherein a spray nozzle (6) of the device (6, 8) is oriented at an acute angle (a) to the flow direction (S) of the exhaust gas and sprays the substance through a beveled face end (28) of the impact plate (18) onto an impact face (22) diametrically opposite the spray nozzle (6).

48. **(New)** The apparatus according to claim 41, wherein a spray nozzle (6) of the device (6, 8) is oriented at an acute angle (a) to the flow direction (S) of the exhaust gas and sprays the substance through a beveled face end (28) of the impact plate (18) onto the impact face (22) diametrically opposite the spray nozzle (6).

49. **(New)** The apparatus according to claim 42, wherein a spray nozzle (6) of the device (6, 8) is oriented at an acute angle (a) to the flow direction (S) of the exhaust gas and sprays the substance through a beveled face end (28) of the impact plate (18) onto the impact face (22) diametrically opposite the spray nozzle (6).

50. **(New)** The apparatus according to claim 43, wherein a spray nozzle (6) of the device (6, 8) is oriented at an acute angle (a) to the flow direction (S) of the exhaust gas and sprays the substance through a beveled face end (28) of the impact plate (18) onto the impact face (22) diametrically opposite the spray nozzle (6).

51. **(New)** The apparatus according to claim 44, wherein a spray nozzle (6) of the device (6, 8) is oriented at an acute angle (a) to the flow direction (S) of the exhaust gas and sprays the substance through a beveled face end (28) of the impact plate (18) onto the impact face (22) diametrically opposite the spray nozzle (6).

52. **(New)** The apparatus according to claim 45, wherein a spray nozzle (6) of the device (6, 8) is oriented at an acute angle (a) to the flow direction (S) of the exhaust gas and sprays the substance through a beveled face end (28) of the impact plate (18) onto the impact face (22) diametrically opposite the spray nozzle (6).